

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2275	361/760.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/25 09:42
L2	1118	361/748.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/25 10:30
L3	2541	174/261.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/25 10:32
L4	1	kambara-yasushi.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/25 12:08
L5	6	motoyama-akira.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/25 12:09
L6	0	naajima-masayuki.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/25 12:10
L7	64	nakajima-masayuki.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/25 12:10
L9	228078	"174".clas. or "361".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/25 12:18
L10	0	L9 and (film near capacitor and polypropylene near lead near wire and material and thermal near conductivity and lower and than and thermal near conductivity and copper and combination and aluminum near foil or aluminum adj deposited). in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/25 12:19
L11	270	L9 and (film near capacitor and polypropylene near lead near wire and material and thermal near conductivity and lower and than and thermal near conductivity and copper and combination and aluminum near foil or aluminum adj deposited)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/25 12:19
L12	0	L9 and (film near capacitor and polypropylene near lead near wire and material and thermal near conductivity and lower and than and thermal near conductivity and copper and combination and aluminum near foil and aluminum adj deposited)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/25 12:21
S1	1	10/580071	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:27

S2	2	JP-08032731-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:29
S3	0	JP-0832731-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:30
S4	2	JP-08329731-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:31
S5	281	"4473901", "1328413", "1293110" S1 "30467", "2001357986", "96563", "525412", "2004222752".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:48
S6	1	WO-0197572-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:52
S7	2	"4578737".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:59
S8	5	"2003011319".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:09
S9	2	"20030011319".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:11
S10	691624	361/306.3,306.1-306.3, "307", "308.1", "311"" ,313,321.1- 321.5", "360.2", "321.4", "321.5", "308.3", "301.1", "303,311", "313", "320,360", "321,734", "738", "763", "766". ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:33

S11	7	S10 and (film near capacitors same polypropylene near film same aluminum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:39
S12	0	S10 and (film near capacitors same polypropylene same lead near aluminum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:52
S13	1	S10 and (film near capacitors same polypropylene same lead near wire same aluminum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:53
S14	7	("4422016"   "4989029"   "5016038"   "5221942"   "5895983"   "6288890").PN. OR ("6476564").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/20 11:56
S15	0	S10 and (film near capacitors same still near wire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 12:00
S16	0	S10 and (film near capacitors same steel near wire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 12:00
S17	13	S10 and (capacitors same steel near wire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 12:01
S18	0	"10580071".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 12:46
S19	1	"10/580071"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 12:46

S20	2	"2002291688".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 16:46
S21	2	"6943502".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 16:47
S22	2	JP-10156939-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 07:30
S23	1	WO-0107572-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 07:41
S24	1	WO-0197572-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 07:42
S25	3	"4158218".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 08:06
S26	5	"2003011319".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 08:07
S27	2	"20030011319".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 08:08
S28	25	("3034198"   "3058040"   "3236936"   "3766451"   "3849708"   "4004200"   "4158218"   "4214353"   "4255779"   "4510554").PN. OR ("4578737").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 08:11

S29	19	("2421241"   "2947927"   "3588644"   "3811077"   "3855508"   "3948787"   "4292462"   "4348713"   "4467395"   "4513349"   "4538206"   "4656558"   "5014033").PN. OR ("5349493").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 08:23
S30	6	("4535382"   "4591948"   "4594642"   "5719742"   "6094337").PN. OR ("6917512").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 08:34
S31	5	("4814221"   "5374467"   "5545364"   "5731071").PN. OR ("6235371").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 08:44
S32	6	("4317158"   "4317159").PN. OR ("5708558").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 08:47
S33	2	"6235371".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 08:55
S34	691721	361/306.3,306.1-306.3, "307", "308.1", "311", "313,321.1-321.5", "360.2", "321.4", "321.5", "308.3", "301.1", "303,311", "313", "320,360", "321,734", "738", "763", "766".cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 09:28
S35	0	S34 and (film near capacitors same diameter near lead)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 09:28
S36	0	S34 and ((film near capacitors) same (diameter near lead))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 09:29
S37	16	S34 and ((capacitors) same (diameter near lead))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 09:29
S38	108	S34 and ((capacitors) same (length near lead))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 11:14

S39	8	("4168519"   "4241378"   "4607316"   "4799127"   "5075818"   "5208727"   "5268006"   "6043973").PN. OR ("6777109").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 11:22
S40	18	("0067491"   "0529620"   "0549610"   "3784407"   "3872360"   "3880777"   "3904555"   "3925110"   "4079156").PN. OR ("4168519"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 11:24
S41	140	semenenko.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 11:42
S42	15	("20040227670"   "3411042"   "5184284"   "5231560"   "5420377"   "5726862"   "5742486"   "5805423"   "5842275"   "5909011"   "5920462"   "6362436"   "6388203"   "6799980").PN. OR ("7095625").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 11:43
S43	21	(US-20070139860-\$ or US- 20080161972-\$ or US- 20070103879-\$ or US- 20030011319-\$).did. or (US- 5349493-\$ or US-6476564-\$ or US-4534032-\$ or US-6235371-\$ or US-4578737-\$ or US-4158218- \$ or US-6278601-\$ or US- 6043972-\$ or US-5559668-\$ or US-5708558-\$ or US-4646197-\$ or US-5909011-\$).did. or (US- 3391313-\$).did. or (JP-08329731- \$ or JP-10156939-\$).did. or (WO- 0197572-\$ or DE-3320257-\$). did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2009/03/23 11:48
S44	2	S43 and ((capacitors) same (length near lead))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 11:49
S45	9	S43 and ((capacitors) same (length ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 11:51
S46	0	("2007/0139860").URPN.	USPAT	OR	ON	2009/03/23 13:13

S47	6	("4535382"   "4591948"   "4594642"   "5719742"   "6094337").PN. OR ("6917512").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/23 13:14
S48	7	"453032".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/23 14:04

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	0	(film near capacitor and polypropylene near lead near wire and material and thermal near conductivity and lower and than and thermal near conductivity and copper and combination and aluminum near foil or aluminum adj deposited).in.	US-PGPUB; USPAT; UPAD	OR	ON	2009/10/25 12:18
L13	0	(film near capacitor and polypropylene near lead near wire and material and thermal near conductivity and lower and than and thermal near conductivity and copper and combination and aluminum near foil and aluminum adj deposited).in.	US-PGPUB; USPAT; UPAD	OR	ON	2009/10/25 12:21

**10/ 25/ 2009 12:22:41 PM****C:\ Documents and Settings\ ysemenenko\ My Documents\ EAST\ Workspaces\ 10580071.wsp**